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AF 2872

BOX AF
REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2872

PATENT RECEIVED
2119-0107P
TECHNOLOGY CENTER 2800
OCT 2 2001

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: CLARK et al. Conf.: unassigned
Appl. No.: 09/049,121 Group: 2872
Filed: March 27, 1998 Examiner: Phan, J.
For: VERTICAL COMB DRIVE ACTUATED
DEFORMABLE MIRROR DEVICE AND METHOD

SMALL ENTITY TRANSMITTAL FORM
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

Assistant Commissioner for Patents
Washington, DC 20231

October 31, 2001

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	34	-	43	=	0		\$ 9	\$0.00
INDEPENDENT	7	-	7	=	0		\$ 42	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							\$ 140	\$0.00
							TOTAL	\$0.00

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- ☐ Petition for two (2) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$00.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check in the amount of \$00.00 is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By


Michael K. Mutter, #29,680

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(Rev. 09/27/01)



BOX AF
REPLY UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2872

PATENT
2119-0107P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	CLARK, et al.	Conf.:	unassigned
Appl. No.:	09/049,121	Group:	2872
Filed:	March 27, 1998	Examiner:	Phan, J.
For:	VERTICAL COMB DRIVE ACTUATED DEFORMABLE MIRROR DEVICE AND METHOD		

TECHNOLOGY CENTER 2800
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REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

Assistant Commissioner for Patents
Washington, DC 20231

October 31, 2001

Sir:

In reply to the Examiner's Office Action dated July 31, 2001, please amend the
above-identified application as follows:

In the Claims:

Please amend the claims as follows:

12.14. (Thrice Amended) A deformable mirror comprising:

a vertical electrostatic comb drive including an array of vertical comb actuators,
wherein said vertical comb drive includes a first array of stationary elements and a second
array of moving elements correspondingly interspersed with said first array;

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